

Page 1 of 1

All amounts are calculated in domestic currency.

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
<hr/>											
VendorID\Vendor Name		VC-COP001	Thyssenkrupp Materials CA Ltd	DAS							
PO36706	8		M6061T6S.080 sf	5	7/28/2017	7/26/2017	96.0000	\$3.18	0.0000	0	\$304.90
CAD	No		6061-T6 .080 Sheet m138153	9-89	96.0000	PLOU01		\$304.90	0.0000	0	
<hr/>											
Total Received Quantity:											96.0000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$304.90
Total Balance Due Quantity:											0.0000

B I L L O F L A D I N G

No: PEC 56158

Ship From:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 25Jul17 at 19:29 From PFW
 Probill
 Via ~~O/T~~ *Manifest*
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Ship To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7
 Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC- 75031- 1 Your PO # 36706 REPLACEMENT
 ALUMINUM SHEET 6061 T6

.0810 Nom X 48.0000" X 144.0000"

DAS Heat Number Tag No
 5 32940/03/00 674043

Quantity PCS Wt LBS
 96.00 SFT 2 110

9-89

TOTAL: Tags 1 PCS 2 LBS 110

Heat Number
 32940/03/00

*** Chemical Analysis ***

*** PLEASE RUSH , REPLACEMENT ORDER FROM 73008
 INCORRECT TEMPER SHIPPED ** P.O WAS ORDER INCORREC
 TLY FROM SUPPLIER

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
 TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
 ** REFERENCED ON IT **

TOTAL OF 1 SKID GW 291 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
 CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
 ***** TEL. 800-926-2600 *****

Page: 1Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

LES PRIX INDIQUÉS SUR LA FACTURE SONT BASÉS SUR LE CÔTÉ DE PRODUCTION, LE TAUX D'ÉCHANGE, LA DOUANE, ET LES TAXES APPLICABLES EN CONFORMITÉ AVEC LA LOI EN VIGUEUR TANT FÉDÉRALE, PROVINCIALE QU'É MUNICIPALE. TOUTES RÉCLAMATIONS POUR MATÉRIEL DÉFECTUEUX, QUANTITÉ INADÉQUATEMENT REÇUE, ERREURS OU TOUTES AUTRES RAISONS DOIVENT ÊTRE EFFECTUÉES DANS LES CINQ (5) JOURS SUIVANT LA RÉCEPTION DU MATÉRIEL. LE MATÉRIEL DÉFECTUEUX SERA REMPLACÉ, MAIS LE VENDEUR NE SERA PAS RESPONSABLE DU CÔTÉ DE LA MAIN D'ŒUVRE, DES DÉPENSES ET DES DOMMAGES RÉSULTANT DE SON UTILISATION. LE VENDEUR N'EST PAS RESPONSABLE DES DÉLAYS CAUSÉS PAR LE FÊTE, LES GRÈVES, LES ACCIDENTS OU TOUTES AUTRES CIRCONSTANCES INCONTRÔLABLES.

~~NOUS NOUS RÉSERVONS LE DROIT D'EXPÉDIER PLUS OU MOINS 10% DE LA QUANTITÉ DEMANDÉE SAUF SPÉCIFICATIONS CONTRAIRES.~~

THE PRICES SHOWN HEREIN ARE BASED ON THE FACTORY COSTS, EXCHANGE RATES, DUTY AND APPLICABLE TAXES UNDER FEDERAL, PROVINCIAL OR MUNICIPAL LAW NOW IN EFFECT. ALL CLAIMS FOR DEFECTIVE MATERIAL, SHORTAGE ERRORS, OR OTHER REASONS MUST BE MADE WITHIN FIVE (5) DAYS FROM THE RECEIPT OF MATERIAL. DEFECTIVE MATERIAL WILL BE REPLACED, BUT THE SELLER WILL NOT PAY FOR LABOUR, EXPENSE, OR DAMAGE RESULTING FROM ITS USE. THE SELLER SHALL NOT BE LIABLE FOR DELAYS OCCASIONED BY FIRES, STRIKES, DIFFERENCES WITH EMPLOYEES, ACCIDENTS OR OTHER CAUSES BEYOND ITS CONTROL.

WE RESERVE THE RIGHT TO SHIP 10% MORE OR LESS THAN THE QUANTITY ORDERED UNLESS SPECIFIED HEREIN.

B I L L O F L A D I N G

No: PEC 56158

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 25Jul17 at 19:29 From PFW
Probill
Via O/T
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

* WE STOCK STAINLESS STEEL *
* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

***UNE SURCHARGE D'ENERGIE DE \$25.00
SERA AJOUTEE A CHAQUE COMMANDE.***
***POUR VOS BESOINS D'ACIER INOXYDABLE,
CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

LES PRIX INDIQUEES SUR LA FACTURE SONT BASEES SUR LE COUT DE PRODUCTION, LE TAUX D'ECHANGE, LA DOUANE, ET LES TAXES APPLICABLES EN CONFORMITE AVEC LA LOI EN VIGUEUR TANT FEDERALE, PROVINCIALE QUE MUNICIPALE. TOUTES RECLAMATIONS POUR MATERIEL DEFECTUEUX, QUANTITE INADEQUATEMENT RECUE, ERREURS OU TOUTES AUTRES RAISONS DOIVENT ETRE EFFECTUEES DANS LES CINQ (5) JOURS SUIVANT LA RECEPTION DU MATERIEL. LE MATERIEL DEFECTUEUX SERA REMPLACE, MAIS LE VENDEUR NE SERA PAS RESPONSABLE DU COUT DE LA MAIN D'OEUVRE, DES DEPENSES ET DES DOMMAGES RESULTANT DE SON UTILISATION. LE VENDEUR N'EST PAS RESPONSABLE DES DELAIS CAUSES PAR LE FEU, LES GREVES, LES ACCIDENTS OU TOUTES AUTRES CIRCONSTANCES INCONTROLABLES.

~~NOUS~~ NOUS RESERVONS LE DROIT D'EXPEDIER PLUS OU MOINS 10% DE LA QUANTITE DEMANDEE SAUF SPECIFICATIONS CONTRAIRES.

THE PRICES SHOWN HEREIN ARE BASED ON THE FACTORY COSTS, EXCHANGE RATES, DUTY AND APPLICABLE TAXES UNDER FEDERAL, PROVINCIAL, OR MUNICIPAL LAW NOW IN EFFECT. ALL CLAIMS FOR DEFECTIVE MATERIAL, SHORTAGE ERRORS, OR OTHER REASONS MUST BE MADE WITHIN FIVE (5) DAYS FROM THE RECEIPT OF MATERIAL. DEFECTIVE MATERIAL WILL BE REPLACED, BUT THE SELLER WILL NOT PAY FOR LABOUR, EXPENSE, OR DAMAGE RESULTING FROM ITS USE. THE SELLER SHALL NOT BE LIABLE FOR DELAYS OCCASIONED BY FIRES, STRIKES, DIFFERENCES WITH EMPLOYEES, ACCIDENTS OR OTHER CAUSES BEYOND ITS CONTROL.

WE RESERVE THE RIGHT TO SHIP 10% MORE OR LESS THAN THE QUANTITY ORDERED UNLESS SPECIFIED HEREIN.

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM SHEET 6061 T6
 .0810 Nom X 48.0000" X 144.0000"
 PART NO.

PO/Rel 36706 REPLACEMENT

We certify that this is a true copy of the report
 furnished by the producer of the metal, or data
 resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-056158-001

25Jul17

Signed by: _____

Pg 1/2

261988

MILL TEST REPORT

TA CHEN INTERNATIONAL, INC.

This MTR contains 2 pages (Page# 1)

Customer: COPDET PO#:5400343985 SO#:LSNU35

Item: 080481446061T6 Bundle:6846350004 Heat#:32940/03/00

Item: 080481446061T6 Bundle:6846350005 Heat#:32940/03/00

MTR#:AGCL9112-5.GIF

AMAG
 ROLLING

AGCL9112-5

Abnahmeprüfzeugnis 3.1 (EN 10204)
 Inspection certificate - mill certificate

Nr.: 85181688 01 / 2
 Rev.: 0

Seite / page: 1 von 2
 Datum / date: 2015 02 02

Zustimmung nach /同意后 ISO 9001, ISO/TS 16949, ENA 9112, ISO 14001, NADCAP

Auftraggeber / customer: TA CHEN International Inc. 5853 Obispo Avenue LONG BEACH CA 90805 USA	Bestell Nr. / order no.: L48024 Datum / date: 2014 11 11
Warenempfänger / consignee: Ta Chen International, Inc. Atlanta 2895 Evergreen Drive, Suite 100 DULUTH GA 30096 USA	Auftragsbest. Nr. / order confirm no.: 684635 Datum / date: 2014 11 19
	Lieferschein Nr. / delivery note: 85181688 Datum / date: 2015 02 27

Produkt / product: Form / form: Sheet Werkstoff / material: 6061 Zustand / temp.: T6 Dim. / dim.: (inch): 0,080x48,00x144,00 Kundenartikel Nr. / Customer article no.: 080481446061T6/A M	Bedingungen / terms: Technische Lieferbedingungen / techn. spec.: AMS-QQ-A-250/1.1, 08.1997 ASTM B 209-13 AMS 4037M, 07.2000 ASME SB-209, 2011a Sondervorschrift / special terms:
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7AS
 5
 89

AB-Bez. ord./item	Bezeichnung/Teilbes. Lev.No./Part	Bezeichnung/ Cast No.	Werkstoff/ Material	Referenz/ Specif.	Gewicht netto/ Weight Net	Stk. pcs.
01	32940/02/00	01/0066800/5	6061	6846350001	4016,755 lbs	74
01	32940/02/00	01/0066800/5	6061	6846350002	4016,755 lbs	74
01	32940/02/00	01/0066800/6	6061	6846350003	1347,002 lbs	25
01	32940/02/00	01/0066824/5	6061	6846350003	2616,843 lbs	48
01	32940/03/00	01/0066824/6	6061	6846350004	3968,254 lbs	73
01	32940/03/00	01/0066824/7	6061	6846350005	3968,254 lbs	73

Chemische Zusammensetzung (T6) / Gewichtsteile / Chemical composition (T6) weight proportion (OES)											
Chem. Nr. / Cast No.	Material	Si	Pb	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
01/0066800/5	spec. min.	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. max.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05	0,15
	actual	0,67	0,44	0,23	0,13	0,80	0,17	0,05	0,05	0,02	0,04
01/0066824/5	spec. min.	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. max.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05	0,15
	actual	0,68	0,37	0,23	0,12	1,01	0,15	0,03	0,06	0,02	0,04

AMAG rolling GmbH, Postfach 32, A-5282 Kerschbühl, Österreich - 2005.5025.01
 AMAG rolling GmbH, P.O. Box 32, A-5282 Kerschbühl, Austria - www.amag.at

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

Del.: 2405300478

CstAr

CstOr 284649

Wgt.: 3,034.645 LB

Date 06/27/2017

Tomas Sanchez

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM SHEET 6061 T6
 .0810 Nom X 48.0000" X 144.0000"
 PART NO.

PO/Rel 36706 REPLACEMENT

We certify that this is a true copy of the report
 furnished by the producer of the metal, or data
 resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-056158-001

25Jul17

Signed by: _____ Pg 2/2

MILL TEST REPORT

TA CHEN INTERNATIONAL, INC.

This MTR contains 2 pages (Page# 2)

Customer: COPDET PO#:5400343985 SO#:LSNU35

MTR#:AGCL9112-6.GIF

Item:.D80481446061T6 Bundle:6846350004 Heat#:32940/03/00

Item:.D80481446061T6 Bundle:6846350005 Heat#:32940/03/00

AMAG
 ROLLING

AGCL9112-6

Abnahmeprüfzeugnis 3.1 (EN 10204)
 Inspection certificate - mill certificate

Nr.: 85181688 01 / 2

Rev.: 0

Seite / page: 2 von / of 2

Datum / date: 2015 02 02

Zertifiziert nach / certified by: ISO 9001, ISO 9001:2008, ENAS 9100, ISO 14001, NADCAP

Zugprüfung LT / Pulling test LT									
BN/Los	Zustand	Richtung	Teste		UTS	YS	A2		
Lot/No.	temper	direction			(ksi)	(ksi)	(%)		
				spec.min.	42,0	35,0	10		
				spec.max.	-	-	-		
32940/02	T6	LT	2	from	47,0	38,9	16		
32940/02	T6	LT		to	47,1	39,2	16		
				spec.min.	42,0	35,0	10		
				spec.max.	-	-	-		
32940/03	T6	LT	2	from	46,6	38,0	16		
32940/03	T6	LT		to	47,4	39,3	17		

Sonstige Prüfungen / other tests

Biegeversuch: OK / Transverse bend test: OK.

Maßkontrolle: OK / Dimensional Check: OK.

Oberfläche: OK / Surface Inspection: OK.

Bemerkungen / notes

Gegossen und gefertigt in Österreich / Country of melt and manufactured in Austria

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.
 We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Verkaufsverantwortlicher / factory specialist

Josef Klampfer

joel.klampfer@amag.at

Herstellort: Österreich / goods origin: The goods are of Austrian origin.
 Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling GmbH, Postfach 32, A-5282 Raasdorf, Österreich - xxwv.01002.at
 AMAG rolling GmbH, P.O. Box 32, A-5282 Raasdorf, Austria - xxwv.01002.at

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

Del.: 2405300478

CstAr

CstOr 284649

Wgt.: 3,034.645 LB

Date 06/27/2017

Thomas Sauer



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36706**

Purchase Order Date 6/15/2017

PO Print Date 7/25/2017

Page Number 1 of 4

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Customer POID	
		Customer Tax #	10127-2607
Ship To Contact		Terms	Net 30
Ship To Phone		Currency	CAD
Ship Via:	VENDOR'S TRUCK	FOB	FCA - (Free Carrier)
Ship Acct:			

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M174R0.750	17-4 round bar .750	6/21/2017 Yes 6/21/2017		24.00 f	\$7.94	\$190.53
	17-4PH/S17400/TYPE 630 SS ROUND BAR PER AMS 5643/ASTM A564 GRAIN MUST BE ALONG LENGTH OF BAR. MINIMUM YIELD TENSILE STRENGTH = 100KSI MINIMUM ULTIMATE TENSILE STRENGTH = 150 KSI						
						Line Total:	\$190.53
2	M303R0.750	303 Round Bar 0.750	6/21/2017 Yes 6/21/2017		48.00 f	\$4.49	\$215.33
	MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582 NOTE: AISI 304/316 NOT ACCEPTABLE						
						Line Total:	\$215.33

PO Instructions: NO: PEC ST-61149

Note:

7/25/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36706**

Purchase Order Date 6/15/2017

PO Print Date 7/25/2017

Page Number 2 of 4

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA – (Free Carrier)

3	M303R1.000	303 Round Bar 1.00	6/21/2017	24.00	\$7.98	\$191.40
			Yes	f		
			6/21/2017			

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: **\$191.40**

4	M6061T6S.080	6061-T6 .080 Sheet	7/21/2017	96.00	\$3.86	\$370.46
			Yes	sf		
			7/21/2017			

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

Line Total: **\$370.46**

5	M7075T6S.160	7075-T6 Sheet .160	7/3/2017	48.00	\$15.81	\$759.00
			Yes	sf		
			7/3/2017			

MATERIAL: 7075-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/12
OR AMS-QQ-A-250/12 OR AMS 4045 OR ASTM B209

Line Total: **\$759.00**

PO Instructions: NO: PEC ST-61149

Note:

7/25/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36706**

Purchase Order Date 6/15/2017

PO Print Date 7/25/2017

Page Number 3 of 4

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

6	71401-45	PROCUREMENT QUALITY CLAUSES	6/21/2017	1.00	\$0.00	\$0.00
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No

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

6/21/2017

Line Total: \$0.00

7	M6061T6S.080	6061-T6 .080 Sheet	6/21/2017	-96.00	\$3.86	(\$370.46)
			Yes	sf		
			6/21/2017			

Line Total: (\$370.46)

8	M6061T6S.080	6061-T6 .080 Sheet	7/28/2017	96.00	\$4.12	\$395.66
			Yes	sf		
			7/28/2017			

replacement material (received 6061-T0 in error)

PO Instructions: NO: PEC ST-61149

Note:

7/25/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36706**

Purchase Order Date 6/15/2017

PO Print Date 7/25/2017

Page Number 4 of 4

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA – (Free Carrier)

Line Total: \$395.66

PO Total: \$1,751.92

PO Instructions: NO: PEC ST-61149

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 6

Change Date: 7/25/2017

24Jul17 10:04 S A L E S A C K N O W L E D G M E N T No: PEC ST-75031

Sold By:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship From:
THYSSENKRUPP MATERIAUX NA
4700 BOIS FRANC
ST. LAURENT, QC H4S 1A7

Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

PO
36706

Trm NET 30 DAYS/NET 30 JOURS Ord 24Jul17 Due25Jul17
Frt PREPAID Via O/T FOB CONCORD
Con 96294 PO/Rel 36706REPLACEMENT
Slp STAN IVERS (905-532-1350) Tel 613-632-9577 Fax 613-632-1053

=====

S A L E S A C K N O W L E D G M E N T SO No PEC ST-75031
Test Certs: Chem Y Phys Y 1 Original copies with Shipment, 1 with Invoice

1 ALUMINUM SHEET 6061 T6	2 PCS	109 LBS
.0810 Nom X 48.0000" X 144.0000"		
MATERIAL	370.4600 LOT	370.46

*** PLEASE RUSH , REPLACEMENT ORDER FROM 73008
INCORRECT TEMPER SHIPPED ** P.O WAS ORDER INCORREC
TLY FROM SUPPLIER

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **

** REFERENCED ON IT **

** CUSTOMER PICK-UP HRS / 9:00 AM TO 4:00 PM **

*** TEL. 800-926-2600 ***

* WE STOCK STAINLESS STEEL!!!! *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

*FOR OUR FULL SALES TERMS AND CONDITIONS, PLEASE

*VISIT OUR WEBSITE: www.copperandbrass.com

NO CANCELLATIONS ON PROCESSED MATERIAL.

Order Totals:				1 Items	109 LBS
Material	Processing	Freight	Other	Taxes	ORDER AMT
370.46				48.16	418.62

Taxes: ONHSTS		48.16			

Chantal Lavoie

From: Ivers, Stan <Stan.Ivers@thyssenkrupp.com>
Sent: Monday, July 24, 2017 9:02 AM
To: Eric Downing
Cc: Robert Aboud; Chantal Lavoie
Subject: RE: Incorrect material on PO36706

Good morning Eric

Let me look into this matter for you and advise

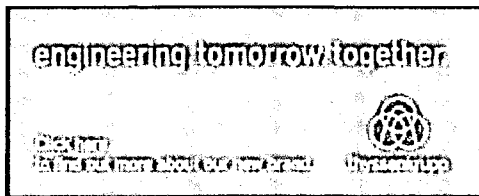
Thank you

Stan Ivers

ThyssenKrupp material NA
905-532-1350
stan.ivers@thyssenkrupp.com
www.tkmna.com
We Stock Stainless!
Round Bar - Tube - Angle
Hexes - Squares - Flat Bar
Sheet and Coil

WE Deliver SERVICE and SOLUTIONS

Aluminum - Brass - Copper - Bronze - Stainless - Plastics - Slit Coil



From: Eric Downing [mailto:edowning@dartaero.com]
Sent: Monday, July 24, 2017 8:57 AM
To: Ivers, Stan <Stan.Ivers@thyssenkrupp.com>
Cc: Robert Aboud <raboud@dartaero.com>; Chantal Lavoie <clavoie@dartaero.com>
Subject: Incorrect material on PO36706
Importance: High

Good morning,

I am contacting you due to the incorrect material that was delivered to Dart on PO36706. Also Chantal Lavoie is on holidays for the next two weeks so I have been tasked to contact you.

Attached you will find the complete receiving and certification that was provided to us regarding PO36706. The issue is that we ordered 6061-T6 material but received T0.

Please if possible can you provide us with a root cause and a corrective action regarding to how this material was shipped to Dart in error.

Also I could you please instruct us regarding what to do with the material? Do you want it returned?

With Kind Regards

Eric Downing

QA Coordinator

T: 1-613-632-5200 ext 223

C:1-613-363-9375

F: 1-613-632-5246

www.dartaero.com

Edowning@Dartaero.com



MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M261165.080
 DATE: JUL 27 2017

PO / BATCH NO.: 0036706/M138153

MATERIAL CERT REC'D: YES
 QUANTITY RECEIVED: 96 SQR
 QUANTITY INSPECTED: 96 SQR
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .080
 THICKNESS RECEIVED: .080
 SHEET SIZE ORDERED: 4x12
 SHEET SIZE RECEIVED: 4x12

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL PER M-DRAWING	<input checked="" type="checkbox"/> N	ASTM B209
CORRECT THICKNESS	<input checked="" type="checkbox"/> N	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> N	HT # 32940/03/00
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> N	6061T6S
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> N	6061T6
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					16

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>5</u> DATE: <u>JUL 27 2017</u> 9-89	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

INSTRUCTIONS FOR INSPECTING BAR, TUBING, ROUND, & SHEET STOCK

- 1- VERIFY STOCK TO DART PURCHASE ORDER REQUIREMENTS
- 2- MEASURE ALL DIMENSIONS FOR EACH PURCHASED STOCK
 - a. WIDTH, THICKNESS, DIAMETER, WALL THICKNESS & LENGTH
- 3- VERIFY CONDITION OF MATERIAL i.e. DAMAGED, CORRODED, etc.
- 4- VERIFY THAT SUPPLIER HAS A NUMBER (HEAT #) ON ITS RECEIVING REPORT TO LINK TO MATERIAL CERTS
- 5- VERIFY MATERIAL CERTS ARE CORRECT TO THE DART RELEASED M-DRAWING
- 6- USING PORTABLE HARDNESS TESTER VERIFY HARDNESS OF THE MATERIAL TO THE DRAWING & RECORD
note Aluminum material only

INSTRUCTIONS FOR INSPECTING SKIDTUBE & STEP EXTRUSION

- 1- VERIFY TO DART SUPPLIED DRAWING
 - 2- SAMPLE INSPECT MATERIAL IN BUNDLE TO ENSURE MATERIAL CAN BE RECEIVED INTO DART
 - 3- USING PORTABLE HARDNESS TESTER VERIFY HARDNESS OF THE MATERIAL TO THE DRAWING
 - 4- VERIFY THAT MATERIAL CERTS MATCH TO WHATS CALLED UP ON THE DART DRAWING
- AFTER MATERIAL PASSES INSPECTION**
- 5- HAVE DART EMPLOYEES START STOCKING MATERIAL BUT REQUEST MIN 20pcs FOR FULL INSPECTION
 - 6- INSPECT ALL DIMS AS PER DRAWING REQUIREMENTS

INSTRUCTIONS FOR INSPECTING CROSS TUBE MATERIAL

- 1- VERIFY MATERIAL CERTS MATCH THE REQUIREMENTS ON THE DART DRAWINGS
- 2- INSPECT MIN. HALF THE BATCH OF EXTRUSION RECEIVED INTO DART
- 3- INSPECT MATERIAL AS PER THE EXTRUSION REPORT
 - a. WALL THICKNESS USING ULTRA-SONIC IN 4 LOCATIONS
 - b. OUTSIDE DIAMETER HIGHEST/LOWEST BOTH ENDS
 - c. INSIDE DIAMETER HIGHEST/LOWEST BOTH ENDS
 - d. STRAIGHTNESS @ CENTER OVER 12" SPAN
 - e. WALL THICKNESS USING TUBE MICROMETER HIGHEST/LOWEST BOTH ENDS
- 4- IDENTIFY EACH TUBE IN SEQUENCE OF INSPECTING (TUBE 1, TUBE2.....) AND W/O# AND PO#
- 5- RECORD ALL FINDINGS ON EXTRUSION REPORT

IF ANY QUESTIONS PLEASE SEE QC COORDINATOR BEFORE GOING FURTHER

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T62 ALUMINUM SHEET

SPECIFICATION: QQ-A-250/11 OR AMS-QQ-A-250/11
 OR AMS #926 OR AMS #927
 OR ASTM B209

△ B

PART NUMBER: M6061T6S | .XXX |
 THK

5
9-89

WHERE ".XXX" = SHEET THICKNESS (IN INCHES)

EG. 0.063" THICK SHEET = M6061T6S.063

PREFERRED SIZE: .XXX BY 4FT BY 8FT

RELEASED
 2009-09-10

B	REFORMAT DWG, ADD B209 SPEC (ZN D8-1), REF PAR 08-020A		CP	09.07.13
A	NEW ISSUE		DS	01.06.08
REV.	DESCRIPTION		BY	DATE
DESIGN	DRAWN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	MFG. APPR.		DRAWING NO. M6061T6S REV. B	
APPROVED	DE APPR.		TITLE M6061-T6 SHEET SPEC SCALE NTS	
DATE	09.07.13		SHEET 1 OF 1	

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